SIXTY-EIGHTH ANNUAL REPORT

MECHANICS' INSTITUTE

SAN FRANCISCO, CAL.

NINETEEN HUNDRED
TWENTY-THREE

Sixty-eighth Annual Report

of the

MECHANICS' INSTITUTE

for the

Year Ending February 28, 1923

MECHANICS' INSTITUTE OFFICERS

BOARD OF TRUSTEES.

Year Ending February 28, 1923.

BYRON MAUZY ..... President
TIREY L. FORD ..... Vice-President
OTTO VON GELDERN ..... Corresponding Secretary
JAMES H. LYONS ..... Recording Secretary

EDWARD H. BENJAMIN	DR. JOSEPH D. HODGEN
GEORGE BEANSTON	H. P. HOWARD
H. W. CROZIER	HORACE H. MILLER
JOSEPH M. CUMMING	DR. A. W. SCOTT
F. A. DENICKE	CHAS. D. STEIGER

JOHN H. WOOD ..... Secretary

Mechanics'–Mercantile Library

FRANCIS B. GRAVES ..... Librarian

MECHANICS' INSTITUTE

Mechanics'–Mercantile Library and Chess Room

57 Post Street
San Francisco, Cal.

The Library now contains over eighty-seven thousand volumes.
Special attention is given to the division of technology.
Over four hundred periodicals and newspapers are on file.
A chess and checker room is maintained where smoking is permitted.
Lecture courses are held each season.
Library open daily, 9:00 A. M. to 10:00 P. M.
Sundays and Holidays, 11:00 A. M. to 5:00 P. M.
Chess Room, Daily, 9:00 A. M. to 10:00 P. M.

TERMS OF MEMBERSHIP.

Entrance Fee	$ 1.00
Quarterly Dues (in advance)	1.50
Life Membership	100.00

Non-residents may use the Library for one month on payment of fifty cents.

A member may introduce a friend (not a resident of the city) who will be allowed the use of the Library rooms for one month.

LIBRARY RULES.

Members may take out two books at a time and extra books on payment of five cents each.

New fiction may be kept one week only. Other books may be kept two weeks and the time may be extended for two weeks longer by giving notice at the Library desk, or by mail or telephone (Sutter 829). A charge of two cents a day will be made on books kept over time.

Members' requests for books to be purchased will receive careful consideration.

PRESIDENT'S REPORT

San Francisco, March 8, 1923.

To the Members of the Mechanics' Institute:

In presenting my report at this time, the sixty-eighth annual report of the Mechanics' Institute, I find that its affairs for the past year justify me in making a very glowing statement. Reference to the reports of the Secretary and of the Librarian indicates a marked increase in all of the Institute's activities. The membership now numbers 4974, an increase of 168 over that of a year ago; the net income from the Post Street building has been nearly $6800.00 greater than that of the preceding year, an increase of over 22%. During the year one of the mortgages held by the Institute was paid by the mortgagor, and the amount received, $15,700.00, was immediately reinvested. In addition to this amount, a sum of $35,046.75 was taken from the surplus and invested, the entire investment being in Liberty and municipal bonds. I beg to call your attention to the high class of bonds held by the Institute, a list of which appears in the report of the Secretary. The total par value of the present bond investment is $551,100.00, the actual market value being considerably greater. You will also notice that there is in addition an investment of $34.500.00 in mortgages in San Francisco real estate.

The expense of maintaining the library has been increased by about $4400.00, $1300.00 of which is due to increased purchases of books. The receipts this year, however, from dues, etc., are $1265.64 greater, so that the actual extra expense over that of last year has been approximately $3100.00. The cost of maintaining the library activities has been $28,192.28 over the amount received for dues from the members, nearly six dollars more per member than the income. For definite figures covering these transactions I refer to the report of the Secretary.

The work of the library, as evidenced by its circulation of books, shows a falling off, 2600 less volumes having been taken out for home use. The loss, however, has been altogether in

fiction and other light reading; science, useful arts, fine arts, etc., all showing an increase.

Your Board of Trustees is now arranging for some material changes in the library quarters which will make for the comfort and convenience of the members. The chess and checker quarters have become cramped and require more space; additional shelving is fast becoming a necessity, and a redecoration of the library rooms and new lighting features are in contemplation.

During the year thirteen of our members who have been paying dues continuously for a period of thirty years or longer have availed themselves of the constitutional privilege of life membership.

The Lecture Committee was fortunate in securing Dr. David P. Barrows, President of the University of California, for a course of lectures on "The Philippine Peoples." The lectures have been remarkably well attended, and there is every indication that the choice of the Committee, both as to lecturer and subject, has met with the approval of the membership. Lectures on scientific subjects were also given, but the attendance did not indicate that they were what our members desired and they were not continued.

Motion picture exhibitions were held and, as usual, were quite popular, but the difficulty in securing proper films seems to indicate that they will have to be discontinued at least for the time being.

At the December, 1922, meeting of the Institute, the members adopted an amendment to the constitution by unanimous vote, providing that the fee for life membership should be $100.00 instead of $50.00. This amendment was introduced and advocated by the Board of Trustees in the belief that the many advantages offered by the Institute justify the larger sum.

I regret to announce the death on November 14th, 1922, of Mr. Ormal G. Jones, a trustee of the Institute from December 3, 1918, until the date of his death. Mr. Jones was particularly interested in chess and checker activities and gave valuable service to the Institute as a member of its Board of Trustees.

The Board elected Mr. Edward H. Benjamin to fill the unexpired term of Mr. Jones, and the members at the December, 1922, meeting confirmed his election.

Mr. Benjamin and the other members of the Board, whose terms expire tonight, were re-elected on the 27th of last February.

For them, and for the holdover members of the Board, I desire to make grateful acknowledgment of the support of the membership.

The constitution of the State makes the President of the Institute a Regent of the University of California. Your President has appreciated that honor and has availed himself of the privilege of attending their various meetings.

Once more I wish to give due credit to our excellent staff of employees, for their loyalty and faithfulness. Mr. Wood, our Secretary, has by his many suggestions proven his worth and ability as a manager, and Mr. Graves, our Librarian, is again commended for active work in furthering the library's interest.

BYRON MAUZY,

President.

SECRETARY'S REPORT

For the Year Ending February 28, 1923.

San Francisco, March 8, 1923.

To the Board of Trustees of the Mechanics' Institute,
San Francisco.

Gentlemen:—

I have the honor to present herewith financial statement of the Mechanics' Institute for the year ending February 28, 1923:

March 1, 1922, Cash on deposit in various banks		$ 12,576.18
Cash in contingent funds		225.00
Total Cash		$ 12,801.18

RECEIPTS.

Mechanics' Institute Building—rent collections from March 1, 1922, to February 28, 1923		$ 67,088.97	
Interest, Ernest N. Atkins Memorial Fund.		30.00	
Interest, James Lick Fund		600.00	
Interest, Commercial and Savings Accounts		385.79	
Interest, Mortgages Receivable Account		2,015.70	
Interest, Bonds		24,406.18	
Suspense		40.00	
Library and General Administration:			
Dues	$ 22,759.00		
Entrance Fees	1,125.00		
Life Memberships	500.00		
Books Paid For	288.27		
Fines and Extra Books	2,942.05		
Lectures	31.00		
		27,645.32	
Received for Investments Account:			
Mortgage Paid		15,700.00	
Total Cash received			$137,911.96
			$150,713.14

EXPENDITURES.

Mechanics' Institute Building — operating expenses from March 1, 1922, to February 28, 1923:		
Pay Roll	$ 13,834.35	
Taxes	8,081.64	
Insurance	529.38	
Equipment	126.85	
Heat	2,600.00	
Light and Power	2,596.17	
Water	232.19	
Window Cleaning	420.00	

Supplies	881.32		
Repairs	496.89		
General Expense	217.12		
Legal Expense	9.75		
		$30,025.66	
Accrued Bond Interest Paid		600.45	
Taxes, Outside Lands		33.68	
Library and General Administration:			
Books, Binding and Periodicals	$ 12,428.34		
Furniture and Equipment	19.00		
General Expense	2,518.31		
Insurance	460.57		
Legal Expense	250.00		
Lectures	1,767.38		
Printing and Stationery	508.17		
Salaries	20,681.10		
Supplies	441.16		
Taxes	35.57		
Monthly Bulletin	228.00		
Rent of Library Rooms	16,500.00		
		55,837.60	
Total Expense			$ 86,497.39
Investments Account:			
Reinvestments		$ 15,700.00	
New Investments		35,046.75	
			$ 50,746.75
Cash on hand in various banks, Feb. 28, 1923		$ 13,244.00	
Cash on hand in contingent funds		225.00	
Total Cash			$ 13,469.00
			$150,713.14

SUMMARY.

Cash on hand, March 1, 1922		$ 12,801.18
Total Receipts	$122,211.96	
Total Expense	86,497.39	
Excess Receipts		35,714.57
Received from Mortgages Receivable Account		15,700.00
		$ 64,215.75

DISTRIBUTION.

Cash in various banks, February 28, 1923	$ 13,244.00	
Cash in contingent funds	225.00	
Total Cash		$ 13,469.00
Reinvestment of funds received from Mortgages Receivable Account	$ 15,700.00	
New investments made from surplus	35,046.75	
		50,746.75
		$ 64,215.75

The net amount expended since April 18, 1906, on Books, Binding and Periodicals has been.....$176,060.66

The amount paid out for construction, equipment, etc., of the Post Street Building has been.....$355,190.42

Insurance is carried as follows:

Books	$ 50,350.00
Furniture	7,500.00
Post Street Building	265,000.00

The Resources of the Mechanics' Institute are as follows:

Post Street lot covered by Mechanics' Institute Building.
Seven lots in People's Homestead Tract A (unimproved).
First mortgages for $34,500.00 on San Francisco Real Estate.
$241,000.00 5% San Francisco, Cal., City Hall Bonds.
$2,600.00 5% San Francisco, Cal., Municipal Railway Bonds.
$4,000.00 4½% San Francisco, Cal., Water Bonds.
$2,000.00 5% San Francisco, Cal., Fire Protection Bonds.
$29,000.00 3½% San Francisco, Cal., Golden Gate Park and Presidio Extension Bonds.
$5,000.00 5% Berkeley, Cal., School District Bonds.
$7,000.00 4½% Sacramento, Cal., New Levee Bonds.
$4,000.00 4½% Sacramento, Cal., School District Bonds.
$8,000.00 4½% Sacramento, Cal., High School District Bonds.
$5,000.00 5% Richmond, Cal., School District Bonds.
$5,000.00 5½% Richmond, Cal., School District Bonds.
$3,000.00 6% Richmond, Cal., Municipal Harbor Improvement Bonds.
$5,000.00 5% Marin, Cal., Water District Bonds.
$7,000.00 5% Oakland, Cal., School District Bonds.
$5,000.00 6% San Luis Obispo, Cal., School District Bonds.
$5,000.00 5% Santa Barbara, Cal., Municipal Improvement Bonds.
$10,000.00 5% Stockton, Cal., School District Bonds.
$25,000.00 5% Butte County, Cal., Highway Bonds.
$20,000.00 5% Fresno County, Cal., Bonds.
$5,000.00 5% Merced County, Cal., Bonds.
$7,000.00 5% Sonoma County, Cal., Bonds.
$5,000.00 4½% California State Highway Bonds.
$5,000.00 4½% California State University Bldg. Bonds.
$136,500.00 4¼% United States Liberty Bonds.
Cash in various banks, $13,469.00.
Books, Furniture and Equipment of the Library.

Respectfully submitted,

JOHN H. WOOD, Secretary.

LIBRARIAN'S REPORT

San Francisco, March 8, 1923.

To the President and Board of Trustees, Mechanics' Institute.

Gentlemen: I herewith submit the Sixty-eighth Annual Report of the Library for the year ending February 28, 1923:

Membership.

March 1, 1922			4,806
Added—Life	23		
Subscribing	1,109		
Reinstated	6	1,138	
Withdrawn—Life	12		
Subscribing	618		
Dropped	340	970	
Net gain			168
Membership February 28, 1923			4,974

During the year four Subscribing Members upon payment of $50.00 each became Life Members, and thirteen Subscribing Members who had paid continuously for 30 years or more were granted Life Memberships.

The membership is divided as follows:

Honorary	3
Life	654
Subscribing	4,317
	4,974

Book Accessions.

Number of volumes listed March 1, 1922			84,056
Added by purchase	3,515		
Added by binding	481		
Added by gift	323	4,319	
Less lost and paid for	159		
Lost by cancelled memberships	71		
Discarded	290	520	
Net gain			3,799
Number of volumes listed February 28, 1923			87,855

Binding.

In addition to the 481 volumes noted under books added, 571 miscellaneous volumes were rebound at the bindery and 5,332 were repaired in the Library.

Gifts.

323 bound volumes as previously noted were received and 5,006 items, consisting of pamphlets, serials and newspapers, were presented to the Library during the year.

Accessions by Classes.

	Purchased	Cost	Bound	Cost	Gift	Total
General Works	42	$ 188.63	104	$ 294.75	24	170
Philosophy	110	197.79	5	10.00	14	129
Religion	32	82.28	1	2.00	4	37
Sociology	278	748.02	39	83.05	116	433
Philology	5	10.92	...	.....	...	5
Science	158	499.03	85	174.95	32	275
Useful Arts	339	1,241.75	169	388.80	42	550
Fine Arts	105	445.05	46	109.80	11	162
Literature	261	468.09	6	17.50	4	271
Foreign Literature	46	36.61	6	13.20	39	91
Travel	163	521.49	5	10.00	8	176
Biography	172	530.85	1	2.00	5	178
History	143	448.41	14	30.00	9	166
Fiction	1,649	2,660.74	...	.....	15	1,664
Children's Books	12	17.02	...	.....	...	12
	3,515	$8.096.68	481	$1,136.05	323	4.319

Circulation.

There were issued for home use 172,902 volumes, an average of 14,408 volumes per month.

Table of Circulation Statistics.

General Works	151	Foreign Literature	2,604
Philosophy	3,138	Travel	5,790
Religion	871	Biography	4,772
Sociology	3,623	History	3,465
Philology	38	Fiction	121,083
Science	2,511	Children's Books	2,352
Useful Arts	7,256	Periodicals	2,658
Fine Arts	3,270		
Music	684		172,902
Literature	8,636		

Fiction	121,083 volumes,	70.03	per cent
Children's Books	2,352 "	1.36	" "
Non-fiction	49,467 "	28.61	" "

Respectfully submitted,

FRANCIS B. GRAVES,

Librarian.

APPENDIX.

Year Ending Feb. 28	Membership			Volumes in Library	Circulation
	Subscribing	Life and Honorary	Total		
1923	4,317	657	4,974	87,855	172,902
1922	4,160	646	4,806	84,056	175,502
1921	3,842	650	4,492	80,776	150,376
1920	3,408	649	4,057	77,140	128,480
1919	2,994	653	3,647	73,128	101,728
1918	3,135	590	3,725	70,055	118,159
1917	3,144	598	3,742	65,875	132,721
1916	2,982	617	3,599	63,672	127,866
1915	2,862	626	3,488	56,740	131,687
1914	2,709	632	3,341	50,776	125,650
1913	2,855	643	3,498	44,527	118,998
1912	2,660	644	3,304	39,266	110,194
1911	2,385	651	3,036	35,392	88,753
1910	1,717	645	2,362	32,186	71,741
1909	2,034	646	2,680	28,324	83,042
1908	2,120	643	2,763	24,179	.....
1907	2,726	651	3,377	17,850	.....
April 18, 1906	....	...	4,150	.....	.....

MECHANICS' INSTITUTE PUBLICATIONS.

In Print.

Annual Reports, 1907 to date.
List of books on architecture. August, 1913.
List of books on building and building materials. December, 1913.
List of books on electrical engineering. June, 1916.
List of books on petroleum. January, 1917.
List of books on aeronautics and military and naval engineering. January, 1918.
List of books added during 1914-1922.